

**STATEMENT OF  
HAND RECEIPT OF  
RADIOACTIVE MATERIALS**

1. I hereby acknowledge responsibility for the physical security, safe handling, and transportation of the radioactive materials listed below. I understand that, pursuant to the Code of Alabama 1975 Section 36-16-8, I will be held strictly accountable for these items in the event of any shortages.
2. I have read, familiarized myself with and understand the requirements contained in the Alabama Department of Transportation manual entitled "Radiological Safety Manual for the Use of Nuclear Moisture/Density and Asphalt Content Gauges."
3. I will comply with and ensure that all persons, including observers, comply with the listed safety rules and regulations.
4. I will not delegate custody of any state applied radioactive material to any individual not qualified by the Department Radiation Administrative Officer.

**UNAUTHORIZED SOURCE TRANSFER WILL NOT BE TOLERATED!**

5. Owner of Source \_\_\_\_\_ License No. \_\_\_\_\_  
Serial No. \_\_\_\_\_ SG No. \_\_\_\_\_ DOT No. \_\_\_\_\_

Gauge Manufacturer	Gauge Model No.	Radioactive Material	Radioactive Quantity	Type Instrument
Proper Shipping Name	Identification	Form	Category	Transport *Index Type
USA DOT Type "A" Radioactive Material	UN 3332 RQ	Special Form, Non-Fissile or Fissile Excepted	Yellow Label II	No more than 0.5 "A"

\* Transport Index is provided on the "Yellow Label II" sticker found on the shipping case.

6. "This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and in proper condition for transportation according to the applicable regulations of the Department of Transportation."

Transferred to: \_\_\_\_\_

\_\_\_\_\_  
Signature of Person Receiving Source

\_\_\_\_\_  
Name of Person Receiving Source (Print)

Transferred from: \_\_\_\_\_

\_\_\_\_\_  
Signature of Person Issuing Source

\_\_\_\_\_  
Name of Person Issuing Source (Print)

Date: \_\_\_\_\_

\_\_\_\_\_  
Radiation Safety Officer

Work # \_\_\_\_\_

Home # \_\_\_\_\_

**STATEMENT OF  
HAND RECEIPT OF  
RADIOACTIVE MATERIALS**

**EMERGENCY RESPONSE INFORMATION  
REQUIRED FOR TRANSPORTATION  
DOT P 5800.5 ERG 90 and 49CFR**

This emergency information applies to the following shipping description:

**RADIOACTIVE MATERIAL, SPECIAL FORM, NON-FISSE OR FISSE  
EXCEPTED, UN 3332 AND UN 3332 RQ, CLASS 7**

**POTENTIAL HAZARDS**

**IMMEDIATE HAZARDS TO HEALTH**

- Low level radioactive material; little personal radiation hazard.
- Materials in Special Form are not expected to cause contamination in accidents.
- Some radioactive materials cannot be detected by commonly available instruments.
- Potential internal radiation hazard from inhalation, ingestion, or breaks of skin, only if special form capsule is breached.

**FIRE or EXPLOSION**

- No risk of fire or explosion.
- Radioactivity does not change flammability or other properties of the material.

**EMERGENCY ACTION**

**IMMEDIATE PRECAUTIONS**

- Emergency response may be performed prior to any measurement of radiation.
- Notify Radiation Authority of accident conditions.
- Detain uninjured persons, isolate damaged equipment and delay cleanup until instruction of Radiation Authority.

**FIRE**

- Do not move damaged containers; move undamaged containers out of fire zone.
- Small Fires: Dry chemical, CO<sub>2</sub>, water spray, or regular foam.
- Large Fires: Water spray, fog (flooding amounts).

**SPILL or LEAK**

- Do not touch damaged containers or exposed contents.
- Damage to outer container is not expected to affect sealed sources.

**FIRST AID**

- Use first aid treatment according to the nature of the injury.
- Advise medical personnel that victim may be contaminated with low levels radioactive material only if special form capsule is breached.